

55. (New) An apparatus for supplying a fluid to a cell, the apparatus comprising:
a chip constructed and arranged to be rotatable about an axis passing through the chip, the
chip comprising a plurality of predetermined reaction sites; and
a fluid dispenser constructed and arranged to convey less than about 5 microliters of the
fluid to the predetermined reaction sites.

56. (New) An apparatus comprising:
a chip constructed and arranged to be rotatable around a spindle passing through the chip,
the chip comprising at least 20,000 predetermined reaction sites; and
an identifying mark associated with each reaction site.

57. (New) A method comprising:
rotating a substantially planar chip about an axis passing through the chip, the chip
comprising a predetermined reaction site constructed and arranged to bind a cell; and
dispensing less than about 0.5 microliters of a fluid to the reaction site.